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(54) Unit for heating water in a dishwasher machine

(57) A unit for heating water in a dishwasher machine is described comprising at least one filter (3, 5) arranged on the bottom of a washing tank (2) of the dishwasher machine so as to collect and to filter the washing water contained in the tank (2), a tray (8) for collecting

the filtered washing water, a suction conduit (11) that takes the washing water towards a recycle pump (12). The unit comprises a flat heating element (13) that is arranged in a way adjacent to the bottom of the tray (8) so as not to hinder the flow of the filtered washing water toward the suction conduit (11).

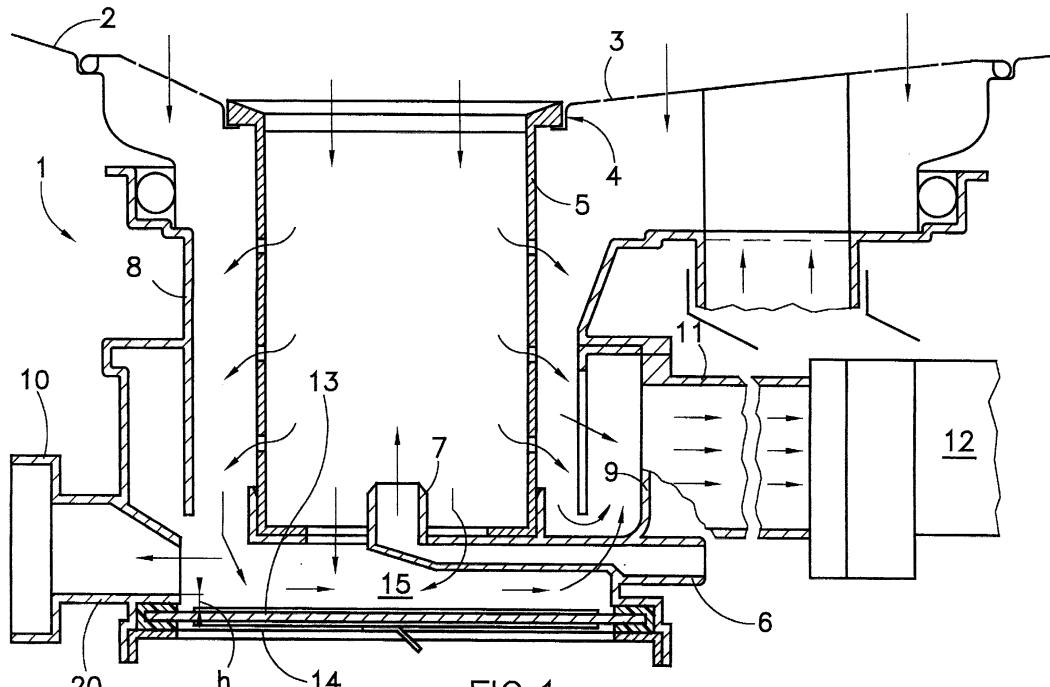


FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 01 20 2806

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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>6 September 2002</td> <td>Ureta, R</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	6 September 2002	Ureta, R
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<small>EPO FORM 1503.03.82 (P04C01)</small>									



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**ANNEX TO THE EUROPEAN SEARCH REPORT
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